



CS, IRIT, GTD, UPC, NOVASYS, UBB



NEPTUNE

Contact us to

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or

<http://neptune.irit.fr>



The NEPTUNE consortium



List of Participants



Pratic. Role *	Pratic no.	Participant name	Participant short name	Country	Date Enter Project **	Date Exit Project **
C	1	CS-Systèmes d'Information	CS-SI	F	Start of project	End of project
P	2	Université Paul Sabatier – Toulouse III	UPS-UMR5505	F	Start of project	End of project
P	3	Ingeniería de Sistemas y Software Industrial	GTD	E	Start of project	End of project
P	4	Universitat Politècnica de Catalunya	UPC	E	Start of project	End of project
P	5	NOVASYS	NOVASYS	CA	Start of project	End of project
P	6	Universitatea “Babes-Bolyai” CLUJ-NAPOCA	UBB-CSRL	RO	Start of project	End of project
P	7	Centre National de la Recherche Scientifique (Délégation Midi-Pyrénées)	CNRS-IPBS	F	Start of project	End of project

*C = Coordinator (or use C-F and C-S if financial and scientific coordinator roles are separate)

P - Principal contractor

A - Assistant contractor

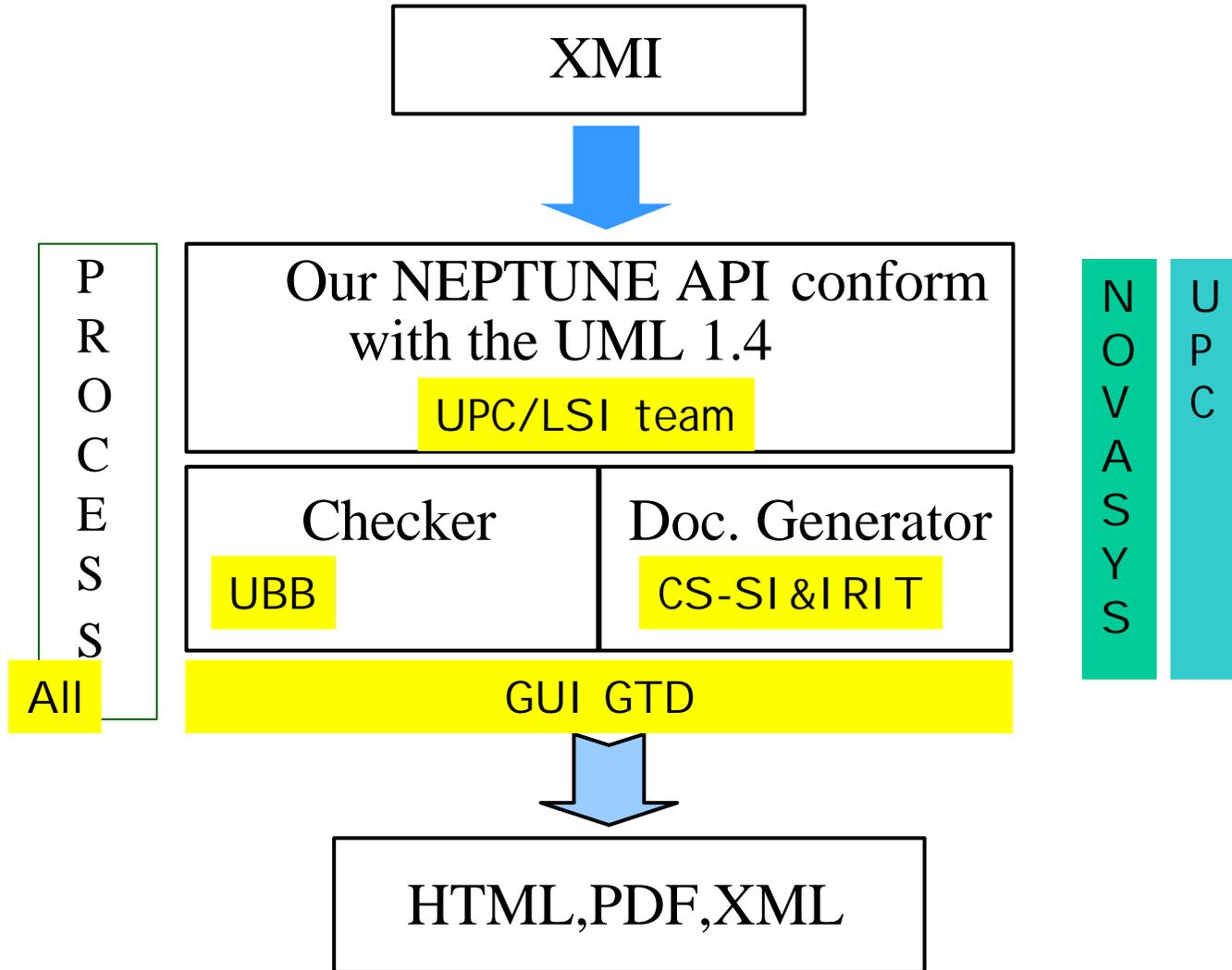




NEPTUNE Objectives

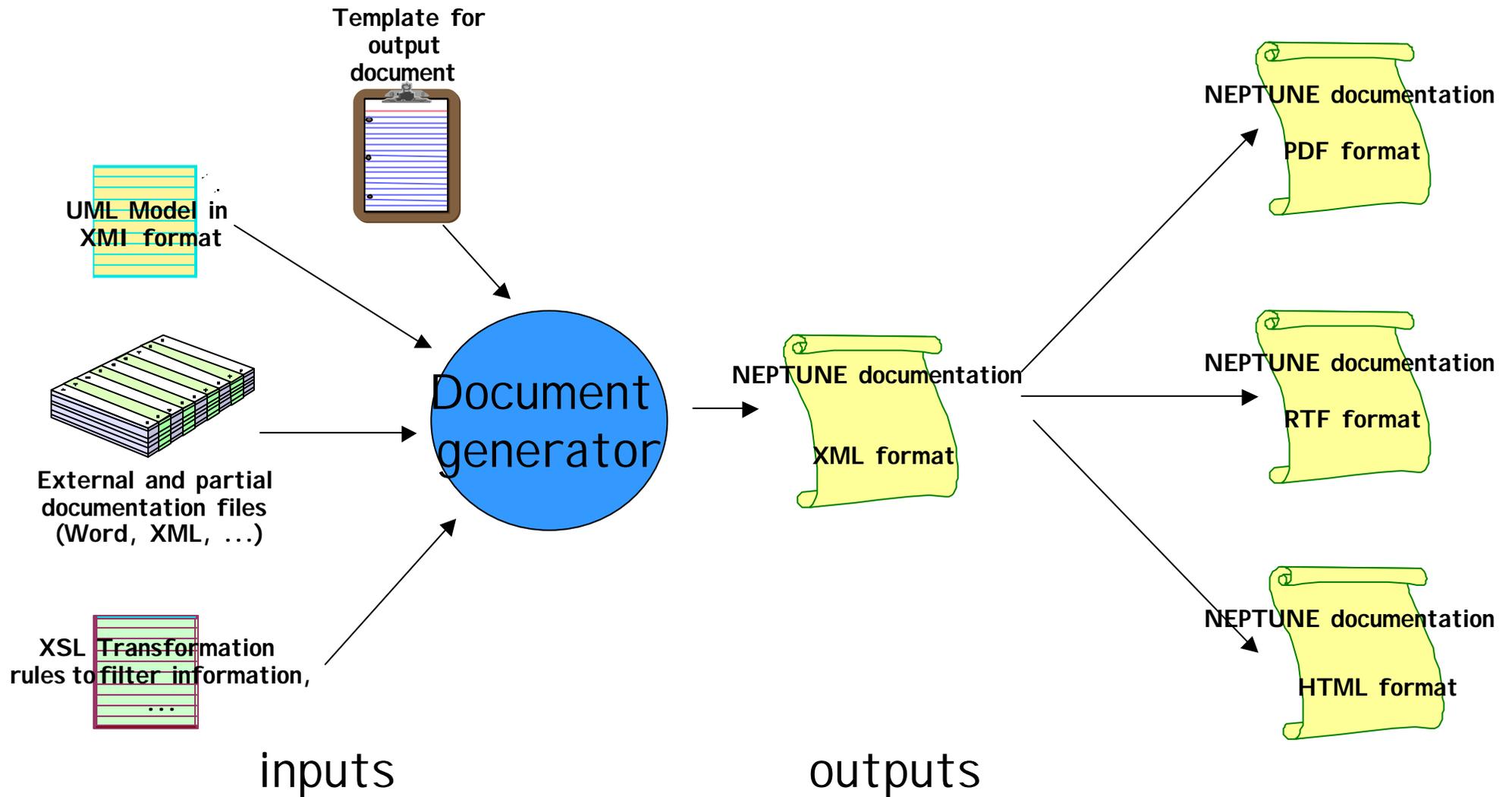
- ◆ Provide **a process guidelines** for building software components dedicated to different business lines
 - a BOOK and html pages
- ◆ Provide tools that **can check UML models** in different domains
- ◆ Provide tools that **can generate documentation** in different domains
- ◆ Provide **open and portable** tools **complementing the existing ones**

Neptune TOOLS and Process



- Development
- Validation
- Experimentation

NEPTUNE documents generation overview



Technology involved

- ◆ UML input in XMI (XML)
- ◆ XSL: for the document generation
- ◆ OCL+: for the rules language
- ◆ XML and HTML output

- ◆ Neptune development technology
 - UML, Java, Windows/UNI X

- ◆ Neptune development tools
 - Sniff+, RCS, DOORS, Rational Rose, J-Builder



Have you got any **questions ?**

